

CSWC Operational Period Summary

0600 December 22 2014 to 1800 December 22 2014



Southern California Edison lineman work to restore electrical service in San Bernardino 12/22/14.

Photo Credit: 4NBC Los Angeles

Note: [Report changes/updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Governor Brown Declares State of Emergency in Four Counties Following Severe Winter Storms

SACRAMENTO – Governor Edmund G. Brown Jr. today issued an emergency proclamation for Marin, Mendocino, San Mateo and Ventura counties due to the effects of severe winter storms that caused damage to roads and highways throughout the state as a result of mudflows, debris, flooding and erosion. Today's proclamation directs Caltrans to formally request immediate assistance through the Federal Highway Administration's Emergency Relief Program.

Governor's Emergency Proclamation: <http://www.gov.ca.gov/news.php?id=18814>

Significant Events – International

Attack Is Suspected as North Korean Internet Collapses

(New York Times) North Korea's already tenuous links to the Internet went completely dark on Monday after days of instability, in what Internet monitors described as one of the worst North Korean network failures in years. The loss of service came just days after President Obama pledged that the United States would launch a "proportional response" to the recent attacks on Sony Pictures, which government officials have linked to North Korea.

Doug Madory, the director of Internet analysis at Dyn Research, an Internet performance management company, said that North Korean Internet access first became unstable late Friday. The situation worsened over the weekend, and by Monday, North Korea's Internet was completely offline. Their networks are under duress," Mr. Madory said. "This is consistent with a DDoS attack on their routers," he said, referring to a distributed denial of service attack, in which attackers flood a network with traffic until it collapses under the load.

North Korea does very little commercial or government business over the Internet. The country officially has 1,024 Internet protocol addresses, though the actual number may be somewhat higher. By comparison, the United States has billions of addresses. North Korea's addresses are managed by Star Joint Venture, the state-run Internet provider, which routes many of those connections through China Unicom, China's state-owned telecommunications company. By Monday morning, those addresses had gone dark for over an hour.



SITUATION SUMMARY

Significant Events – International

Attack Is Suspected as North Korean Internet Collapses (Con't)

CloudFlare, an Internet company based in San Francisco, confirmed Monday that North Korea's Internet access was "toast." A large number of connections had been withdrawn, "showing that the North Korean network has gone away," Matthew Prince, CloudFlare's founder, wrote in an email. Although the failure might have been caused by maintenance problems, Mr. Madory and others said that such problems most likely would not have caused such a prolonged, widespread loss.

The failure follows requests by the Obama administration to China seeking its help in blocking North Korea's ability to wage cyberattacks, an early step toward the "proportional response" that Mr. Obama promised, as well as a broader warning to others who may try similar attacks on American targets in the future, senior administration officials have said.

The loss of service is not likely to affect the vast majority of North Koreans, who have no access to the Internet. The biggest impact would be felt by the country's elite, state-run media channels and its propagandists, as well as its cadre of cyberwarriors.

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If the attack was American in origin — something the United States would probably never acknowledge — it would be a rare effort by the United States to attack a nation's Internet connections. Until now, most operations by the United States have amounted to cyberespionage, mostly to collect defense information or the communications of terrorism suspects.

Security experts cautioned that the origins of such a failure could be many. North Korea could be preemptively taking its systems offline to prepare for an attack, or the loss of service could be the result of an attack by vigilante hackers, though hacking collectives, such as Anonymous, had not taken credit for the failure.



SITUATION SUMMARY

Power Outage San Bernardino, San Bernardino County

On 12/22/14 at 1525 hours, the Warning Center was advised by Miles Wagner of San Bernardino XBO that they had activated to Level 1 due to a power failure in downtown San Bernardino. WC contacted CUEA who advised that SCE was aware of the outage and was responding. The Cal OES Southern Region Duty Officer (SDO) advised that the San Bernardino County Operational Area (OA) Emergency Operations Center (EOC) activated to Level I at 1545 hours in support of the SCE power sub-station fire that has resulted in a power outage to approximately 19,888 customers including Governmental Buildings.

- The County advised that it did not need state assistance and had no unmet needs during the incident.
- The Press Enterprise reported: "It was an explosion in one of the transformers," Fire Chief Tom Hannemann said shortly before 4:30 p.m. "It caused a widespread power outage (primarily) to the south end of San Bernardino." San Bernardino Police Lt. Rich Lawhead said "The police department is working on a (back up) electrical generator," and that "The station went dark for only about 30 seconds."
- SCE Crews are currently working to restore service.
- Critical City, County and affected medical facilities are on emergency generator power at this time.
- Per SCE Outage Map last updated at 1822 hours, Estimated Restoration Time is most restored by 2000 hours on 12/22/14.

Winter King Tides December 2014

King Tides will last through Tuesday. High tide will occur during the mid to late morning hours. Low tide will occur during the afternoon to late evening hours. The following impacts will occur along the immediate coast and Bay front as well as coastal marshes and sloughs. Sea water in low lying areas such as:

- Roadways/underpasses
- Coastal trails and sidewalks
- People visiting beaches may lose entry and exit to coves and narrow beaches

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Bi-Weekly Drought Brief is attached.

Weather of Concern

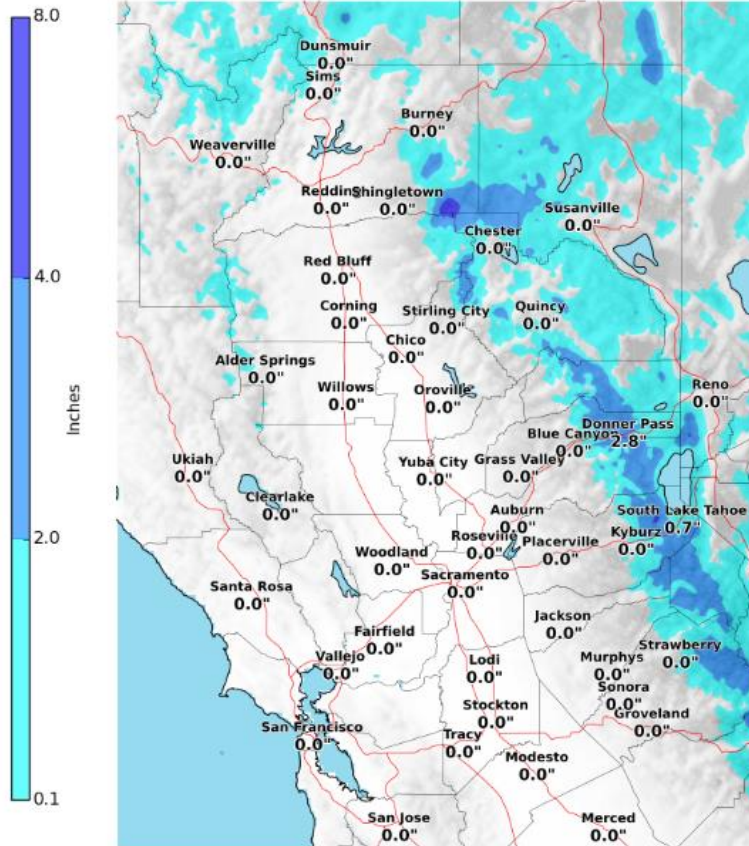
Dry and mild weather through Tuesday as a high pressure ridge sits over Northern California. A system is expected to move into the area Wednesday afternoon (Christmas Eve) and continue into Christmas Day. The main impact will be travel problems in the mountains Wednesday night from accumulating snow. Wet roads may cause travel delays elsewhere, though rainfall amounts of less than an inch are expected.

Active Weather Warnings, Watches and Advisories: http://www.wrh.noaa.gov/sto/brief/wwwa_bc_cal.php

SITUATION SUMMARY

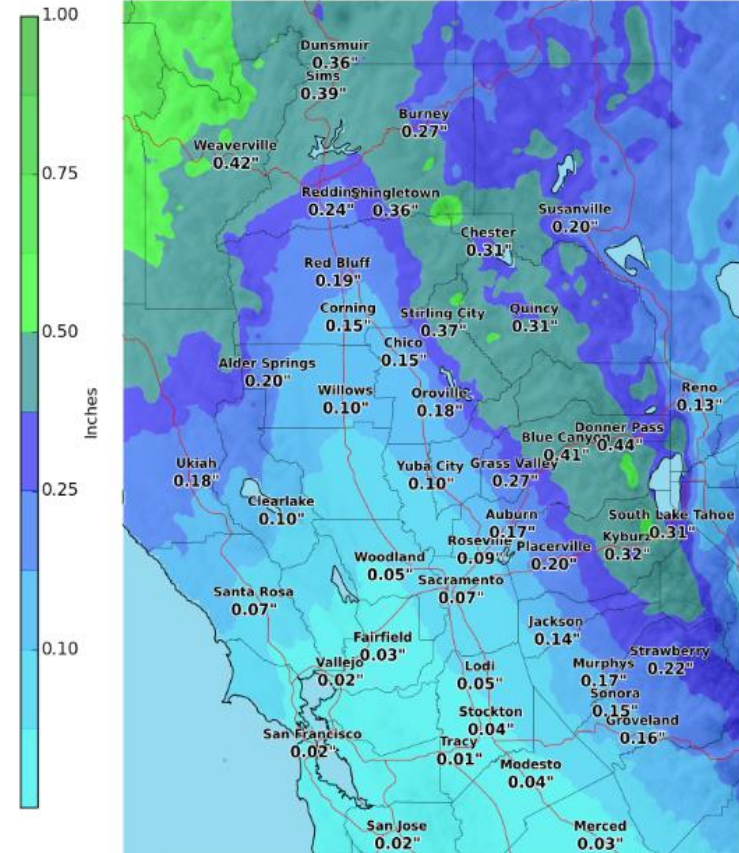
Storm Total Snow Christmas Eve

Valid: December 25, 2014



Storm Total Rain Wed Afternoon and Christmas Eve

Valid: December 25, 2014



National Weather Service

Sacramento, CA

12/22/2014 04:42 AM PST

Follow Us:



weather.gov/Sacramento



National Weather Service

Sacramento, CA

12/22/2014 04:40 AM PST

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WEATHER

WEATHER SYNOPSIS BY REGION:

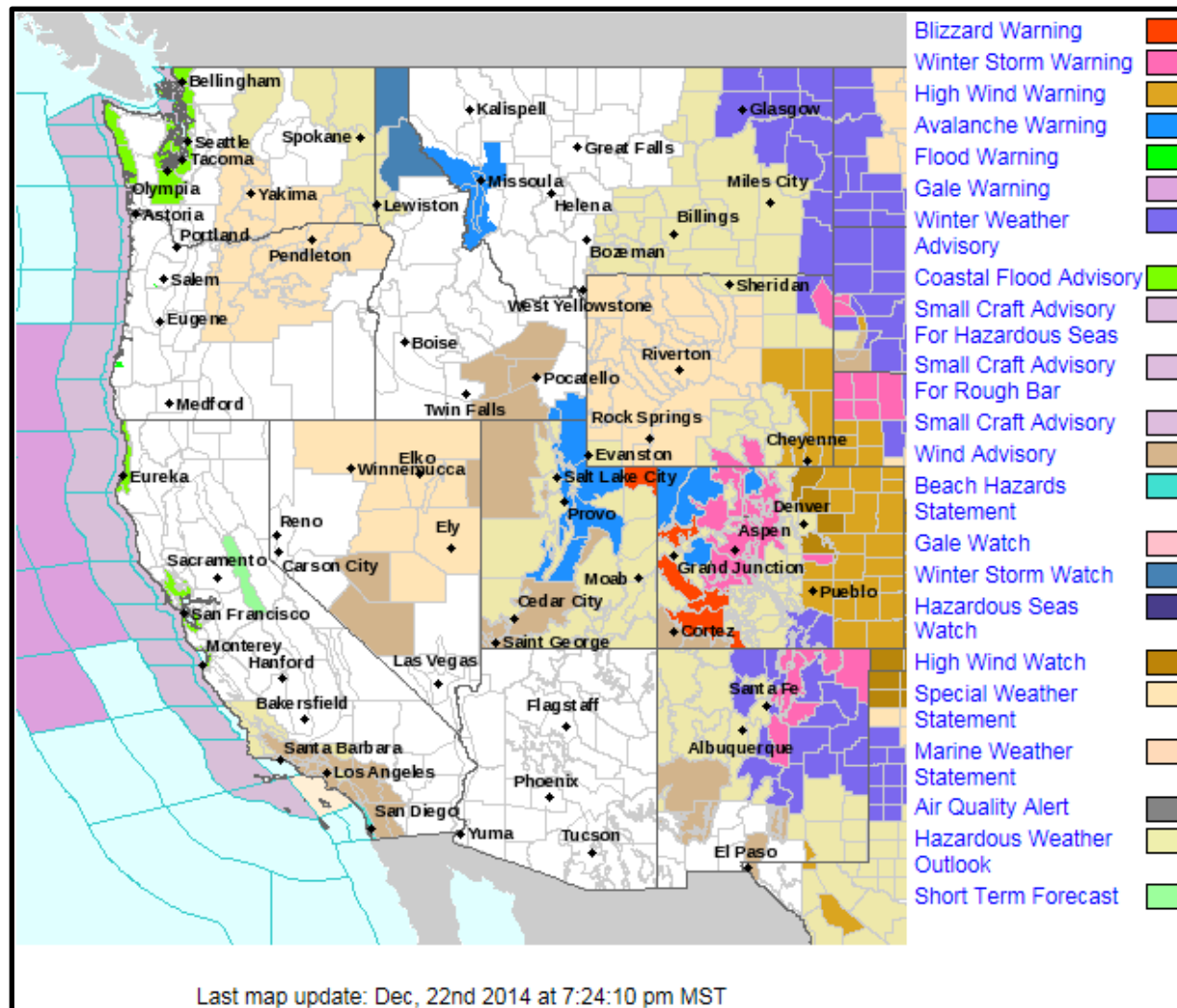
NORTHERN CALIFORNIA

Overall drier weather will be over Northern Operations for the 7 day period, although more precipitation is expected from a system due in Christmas Eve into Christmas Day. After Christmas, it appears dry weather may prevail into the New Year. A high pressure ridge centered off the coast today and Tuesday will bring in mild temperatures and mostly dry weather to Northern Operations. Another wet weather system is expected to bring rain or snow to most areas Christmas Eve into Christmas morning. Snow levels with that system will drop down to around 5000 feet and possibly as low as 4500 feet with that system. Drier weather will return after Christmas. Some gusty winds are expected in the mountains with this system as well, with gusts of 30-45 mph fairly common in the high country. Temperatures over the next few days will be above seasonal norms, then cooler with the arriving system. After Christmas, temperatures will return to near seasonal norms. There will be some chance of overnight and morning valley fog through the period.

SOUTHERN CALIFORNIA

Strong surface high pressure over Northern California will continue to bring northerly winds of 20 to 40 mph with gusts to 60 mph across the south coast of Santa Barbara, the Grapevine, the Owens Valley, and the Colorado River through tonight. This surface high will weaken and shift eastward bringing northeast to east winds of 10 to 20 mph with gusts to 35 mph across the mountains and below the canyons and passes of Southern California Tuesday. Strong high pressure aloft off the California Coast will cause temperatures to be between 10 and 15 degrees above normal away from the San Joaquin Valley through Tuesday, with mid-50s to mid-60s in the mountains and 70s to low 80s in the valleys. Minimum humidity will be mainly between 15% and 30% away from the Central Valley through Tuesday. A strong inversion will allow widespread Tule Fog to remain across the San Joaquin Valley, which will create near normal temperatures and high humidity there. The high pressure off the California Coast will weaken bringing a little cooling and a little higher humidity to the region Wednesday. A Pacific trough will cause temperatures to cool dramatically Thursday with temperatures near to 5 degrees below normal. This trough may also bring scattered showers with light precipitation totals, mainly to the Sierra, Wednesday night through Thursday morning. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and desert passes Wednesday night through Thursday morning. Temperatures will remain cool Friday through this weekend, with another possibility of light scattered showers Sunday, especially over the Sierra.

STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Boles Incident Vegetation Fire- City of Weed, Siskiyou County

Recovery Activities

Public Assistance

- On 10/06/14, the Governor issued Executive Order (EO) B-27-14, which provides CDAA, and debris removal assistance, including the suspension of rules and regulations impacting debris removal. The EO also provides the ability for nonprofit organizations to seek reimbursement for extraordinary activities through the State Private Nonprofit Organizations Assistance Program. As of 12/05/14, all debris removal operations are complete.
- On 10/28/14, the City of Weed reestablished water pressure to its downtown area; however, the water storage capacity for fire suppression is still lacking. The City expects water storage to be restored by 12/31/14, or sooner if the weather permits.

Individual Assistance

- On 10/01/14, the U.S. Small Business Administration (SBA) approved a disaster declaration making SBA assistance available in the primary County of Siskiyou and the contiguous counties of Del Norte, Humboldt, Modoc, Shasta, and Trinity, making low-interest federal disaster loans available to homeowners, renters, businesses of all sizes and private nonprofit organizations whose property was damaged or destroyed by the Boles Fire. The application deadline for property damage was 12/01/14. The deadline to return economic injury applications is 07/01/15.
- The Cal OES VAL continues to coordinate and participate in Long Term Recovery Group (LTRG) meetings with NGO, Faith Based, and local agencies. Shasta Community Foundation was identified as a fiscal agent for the group. Individuals needing assistance should be directed to the Family & Community Resource Center of Weed located at 260 Main Street, Weed. Funding organizations will assist with unmet needs through the case management process. The VAL continues to work with the Weed LTRG in identifying resources and gaps in services.
- The College of the Siskiyou's website contains a Fire Resource List of various local agencies offering goods and services. The document can be found at <http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf>. Additional information on recovery efforts can be found at <https://weed.recovers.org/>.

RECOVERY ACTIVITIES

Magnitude 6.0 Earthquake, American Canyon, Napa County

- Cal OES and FEMA announced that the Major Disaster declaration for the South Napa earthquake will also include the Individuals and Households Program under the Stafford Act. This amendment makes assistance available to help homeowners and renters recover from the earthquake.
- As a result of President Obama's major disaster declaration, the U.S. Small Business Administration declared Napa and Solano counties, making residents and business owners eligible to apply for low-interest physical loss disaster loans. This declaration also made available low-interest Economic Injury Disaster Loans (EIDL) for businesses to apply in the primary counties of Napa and Solano, as well as the contiguous counties of Contra Costa, Lake, Sacramento, Sonoma, and Yolo.

Recovery Activities

Public Assistance

- RPA: 63 RPAs were received and 10 have withdrawn for a total of 53 RPAs submitted to FEMA.
- Kickoff Meeting: 53 Kickoff Meetings have been completed; leaving 2 remaining to be scheduled once through FEMA's review queue. It is currently anticipated all kickoff meetings will be complete by 1/7/2015.
- PW: 215 PWs are anticipated to be written as a result of the Napa Earthquake. Currently, 75 PWs are drafted, 34 PWs have been entered into the federal database system, 22 of which have been obligated.

Individual Assistance

- The FEMA and State VAL continue to work with nonprofit organizations in Napa County regarding Long Term Recovery efforts. The Napa Earthquake Recovery Group, aka, eNERGy will be holding a general meeting on December 18, 2014.
- Cal OES IA Voluntary Agency Liaison (VAL) continues NGO coordination in Solano County. The Vallejo Earthquake Recovery Group (VERG), a long term recovery group, has formed and has established by-laws and elected an Executive Board. United Methodist Committee on Relief (UMCOR) will provide case management training to local organizations in Napa and Solano counties.
- Assistance Centers – The County and City of Napa: Local Assistance Center (LAC) opened on 09/08/14 at 301 1st Street, Napa (corner of 1st Street and Silverado Trail). On 10/29/14, FEMA and SBA provided representatives in the Napa LAC. The operational hours for the LAC are Monday - Friday 9 AM to 6 PM; Saturdays 9 AM to 4 PM; Sundays closed. **NOTE:** The LAC will be closed on 12/24, 12/25, and 12/26 and will open on 12/27 and 12/29/14.
- The Disaster Recovery Center located at 1155 Capitol Street in the City of Vallejo officially closed at 6 p.m. on 11/25/14, and on Monday, 12/01/14, SBA opened a Disaster Loan Outreach Center (DLOC) at the John F. Kennedy Library, 505 Santa Clara Street, 3rd Floor, Vallejo. The operational hours for the DLOC are Monday – Thursday 10 AM to 6PM; Fridays 10 AM to 5 PM.
- The LAC and DLOC is open until further notice. The DLOC in Vallejo will close on Tuesday, December 23, 2014.



RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

Cal OES Regions and Recovery continue to work closely with all impacted operational areas to assess the impacts, losses, and costs of the December Winter Storm.

Cal OES Inland Region

Missions

- **2014-IREOC-8113:** Type 1 crews requested to assist in Berm Repair project in Tehama County Crews will be assisting in and bagging, moving Aqua Dams into place as well as work on identified weak spots in Berm that have been identified as being overtopped in recent storms. Crews will also be assisting in loading sandbags from truck onto cargo nets/tarps for helicopter transport of all materials to the damage/repair site.
- **2014-IREOC-8119:** Corrections staff have been requested for field operations and supervision of inmate crews on dirt berms.

RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

Cal OES Coastal Region

Recovery

- Coastal Region is working with San Mateo, San Francisco, Monterey, Marin, Sonoma, and Lake Counties to assess the damage done by the storm on 12/12/14.
- On 12/22/14 at 1000 hours, three State Public Assistance (PA) Preliminary Damage Assessment Teams will meet to begin at Sheriff's OES at 555 County Center, Redwood City 94063 to begin assessments for Gov't/Publicly owned sites, damaged during the storm series. The assessment may take a couple of days to complete.
- On 12/22/14 at 1100 hours, a State Individual Assistance (IA) Preliminary Assessment Team will meet at the South San Francisco EOC, located at Fire Station 61 on 480 N. Canal Street, 94080; begin Preliminary Damage Assessment work at South San Francisco homes/business then the unincorporated Belmont Harbor Flood Incident Area.
- A Local Assistance Center (LAC) will be established for residents and business owners to apply for assistance, at the South San Francisco Municipal Services Building at 33 Arroyo Drive, 94080 in the Atrium or Council Chambers Auditorium.

TENTATIVE LOCAL ASSISTANCE CENTER SCHEDULE:

- Friday January 2, 11am to 7pm
- Saturday January 3, 9am to 4pm
- Sunday January 4, 9am to 4pm
- Monday January 5, 11am to 7pm - Tentatively transition from Local Assistance Center to a Disaster Loan Outreach Center (DLOC.) If SBA Declaration is received.

Missions:

- **2014-CREOC-8008**, San Mateo County requests 4 State Housing and Community Development evaluators to assist the County with assessing the impacts of the flood on 80 mobile homes. Mission was completed 12/19/14, but will remain open until after the holidays for inspectors to monitor again and reach those they couldn't on the initial visit to ensure they have no major damage and to give them the Flood Damage Repair Guidelines material.

Deployments

- Cal OES Recovery has deployed three staff members, Sean Smith, Dayna Herald and Ruben Bernaldez to San Mateo County to conduct Property Damage Assessment (PDA)

RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

Cal OES Southern Region

Recovery

- Building damage assessments due to mudslides completed on 12/13/14.
Ventura County, Camarillo: 10 red tagged, 3 yellow tagged, 3 green tagged

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.